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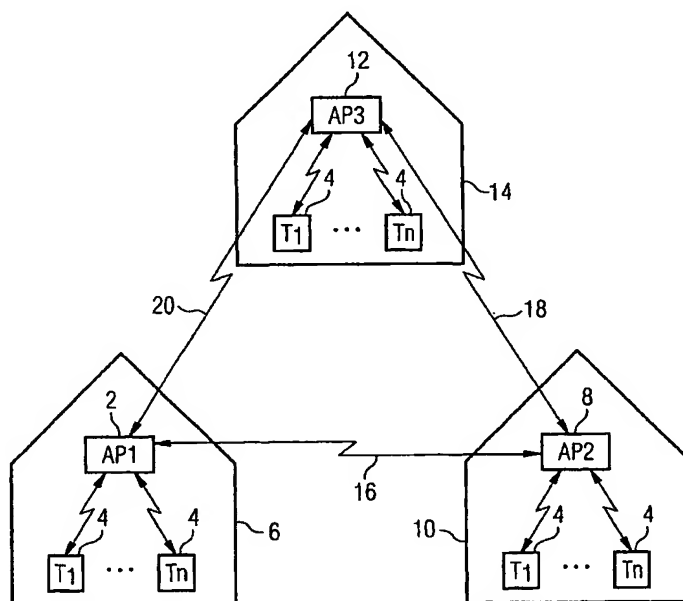
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(54) Title: CHANNEL COORDINATION IN WIRELESS NETWORK SYSTEMS



(57) Abstract: Wireless networks in ISM bands are usually established by placing access points that link terminals to each other and to networks. This situation may pose problems when networks are established individually without coordination, for example, in different apartments of apartment buildings. According to the present invention, access points establish a communication channel, linking each other, to cooperatively coordinate and optimize the use of frequencies/channels. Advantageously, interferences occurring in such networks may be reduced.



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